



3M H.264 IR-25M Bullet IP Camera

CAM6802TIR



- ▶ 3 Mega pixel CMOS Sensor
- ▶ H.264/MJPEG/MPEG4 Triple mode & streaming
- ▶ Support D-WDR / DNR / 8 steps manual shutter
- ▶ 20FPS@2048x1536
- ▶ Onvif Compliant
- ▶ IR distance up to 25 meters
- ▶ Digital I/O: 1 In / 1 Relay out
- ▶ IP-66 standard
- ▶ 3GPP for monitoring via smart phone
- ▶ Embedded Wireless (CAM6802TIR-W)
- ▶ Embedded PoE (CAM6802TIR-PoE)
- ▶ Free 36CH recording software

Specification

Hardware

CPU	ARM 9, 32 bit RISC
RAM	256MB
Flash	16MB
Image Sensor	1/3" CMOS, 3 Mega pixel
Lens	Adjustable Vari-focal 3.5~16 mm, F1.2
Illumination	IR On: 0 Lux
IR Distance	25 Meters
Audio In	1 Mic in
Audio Out	1 Line out
Digital I/O	1 In / 1 out
Video out	1 Analog video out (BNC connector)
Water Proof	IP-66 standard
Power Supply	CAM6802TIR (W, PoE) Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
Dimensions	W83 x H79.5 x L182.5 mm
Temperature	-10°C ~ +45°C

Network

Ethernet	10/ 100 Base-T
Wireless	802.11 b/g/n (CAM6802TIR-W)
Network Protocol	HTTP, HTTPS, TCP/IP, RTP/RTSP, UDP, 3GPP, NTP, SMTP, FTP, PPPoE, Samba, DHCP, DDNS, UPnP, SNMP, QoS/DSCP, IP Filter, IEEE802.1x, IPv4/IPv6

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7, IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Dual Core 2.53GHz, RAM: 1G, Graphic card: 128MB onboard RAM

System

Video Resolution	2048x1536, 1920x1080 1280x720, 640x480, 320x240, 176x144
Compression Format	H.264/ MJPEG/ MPEG-4
Frame Rate	Up to 20 FPS@2048x1536
Video Bitrate Adjust	CBR, VBR
Dual Streaming	Yes
3GPP	Yes, Live view with smart phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Manual Shutter adjust, D-WDR, Night Mode, Flip, Mirror, Digital Noise reduction, Exposure, Day & Night
Motion Detection	Yes, 3 different areas
Privacy Mask	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection IP address filtering, HTTPS encrypted data transmission, IEEE802.1x port-based authentication, QoS/DSCP
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely
Audio	Yes, 2-way

SD Card Management

Recording Trigger	Motion Detection, Digital In, IP Check, Network Disconnect
Video Format	Video (AVI), Snapshot (JPEG)
Schedule	Snapshot during schedule
Video Playback / Delete	Yes

Event System

Event Trigger	Motion Detection, Digital In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Save to Samba HDD, Digital out

Package List



**PoE Model doesn't include
power adaptor**